Issue Classification 09982548



| Application/Control No. | |
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| | |

Examiner

TRAVISS C MCINTOSH III

Applicant(s)/Patent Under Reexamination

LIU ET AL.

Art Unit

| ORIGINAL | | | | | | | | INTERNATIONAL CLASSIFICATION | | | | | | | | |
|----------------|---|---------|---------|----|-----|---------|---|------------------------------|-----------------------|----------------------|--------|-------------|----|---|--|---|
| CLASS SUBCLASS | | | | | | CLAIMED | | | | | | NON-CLAIMED | | | | _ |
| 514 | 514 54 | | | | Α | 6 | 1 | К | 31 / 715 (2006.01.01) | | | | | | | |
| | CR | OSS REF | ERENCE(| S) | | A | 0 | 1 | N | 43 / 04 (2006.01.01) | 01.01) | | | | | |
| CLASS | CLASS SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | CK) | | | | | | П | | | | | |
| 514 | 56 | | | | | | | | | | | | | | | |
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| | | | | | | _ | | | | | | | ΙТ | Т | | |

| ☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ | | | | | | | R.1.47 | | | | | | | | |
|--|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| - | 1 | - | 35 | - | 69 | | 103 | - | 137 | - | 171 | - | 205 | - | 239 |
| - | 2 | - | 36 | - | 70 | - | 104 | - | 138 | | 172 | 9 | 206 | - | 240 |
| - | 3 | | 37 | - | 71 | | 105 | - | 139 | | 173 | 10 | 207 | | 241 |
| - | 4 | | 38 | | 72 | | 108 | | 140 | | 174 | 11 | 208 | | 242 |
| - | - 5 | - | 39 | - | 73 | - | 107 | - | 141 | - | 175 | 12 | 209 | - | 243 |
| - | 6 | - | 40 | - | 74 | - | 108 | - | 142 | - | 176 | - | 210 | - | 244 |
| - | 7 | - | 41 | - | 75 | | 109 | - | 143 | | 177 | 13 | 211 | | 245 |
| - | 8 | - | 42 | - | 76 | - | 110 | - | 144 | - | 178 | 14 | 212 | - | 246 |
| - | 9 | - | 43 | - | 77 | - | 111 | - | 145 | - | 179 | 15 | 213 | - | 247 |
| - | 10 | - | 44 | - | 78 | - | 112 | - | 146 | | 180 | - | 214 | | 248 |
| - | 11 | - | 45 | - | 79 | - | 113 | - | 147 | - | 181 | - | 215 | - | 249 |
| - | 12 | - | 46 | - | 80 | - | 114 | - | 148 | | 182 | - | 216 | - | 250 |
| - | 13 | - | 47 | - | 81 | - | 115 | - | 149 | | 183 | - | 217 | - | 251 |
| - | 14 | - | 48 | - | 82 | 2 | 116 | - | 150 | - | 184 | - | 218 | | 252 |
| - | 15 | - | 49 | - | 83 | 3 | 117 | - | 151 | | 185 | - | 219 | | |
| - | 16 | | 50 | | 84 | 4 | 118 | | 152 | | 186 | - | 220 | | |

| NONE | Total Claims Allowed: | | | | |
|--|-----------------------|---------------------|-------------------|--|--|
| (Assistant Examiner) | (Date) | 24 | | | |
| /TRAVISS C MCINTOSH III/ Primary Examiner.Art Unit 1623 | 11/9/2009 | O.G. Print Claim(s) | O.G. Print Figure | | |
| (Primary Examiner) | (Date) | 1 | none | | |

Issue Classification



| Application/Control No. | |
|-------------------------|--|
| 00082548 | |

Examiner TRAVISS C MCINTOSH III 1623

Applicant(s)/Patent Under Reexamination LIU ET AL.

Art Unit

| ⊠ | Claims re | numbere | d in the s | ame orde | r as prese | ented by a | pplicant | ⊠ | СР | A [|] T.D. | | R.1. | 47 | |
|---|-----------|---------|------------|----------|------------|------------|----------|---|-----|-----|--------|----|------|----|--|
| - | 17 | - | 51 | - | 85 | 5 | 119 | - | 153 | | 187 | - | 221 | | |
| - | 18 | - | 52 | - | 86 | 6 | 120 | - | 154 | | 188 | - | 222 | | |
| - | 19 | - | 53 | - | 87 | 7 | 121 | - | 155 | - | 189 | 16 | 223 | | |
| - | 20 | | 54 | - | 88 | | 122 | | 156 | | 190 | 17 | 224 | | |
| - | 21 | - | 55 | - | 89 | - | 123 | - | 157 | | 191 | 18 | 225 | | |
| - | 22 | - | 56 | - | 90 | - | 124 | - | 158 | | 192 | 19 | 226 | | |
| - | 23 | | 57 | - | 91 | | 125 | - | 159 | | 193 | 20 | 227 | | |
| - | 24 | 1 | 58 | - | 92 | - | 126 | - | 160 | | 194 | 21 | 228 | | |
| - | 25 | - | 59 | - | 93 | | 127 | - | 161 | - | 195 | 22 | 229 | | |
| - | 26 | - | 60 | - | 94 | | 128 | | 162 | | 196 | 23 | 230 | | |
| - | 27 | - | 61 | - | 95 | | 129 | - | 163 | - | 197 | 24 | 231 | | |
| - | 28 | - | 62 | - | 96 | | 130 | - | 164 | - | 198 | - | 232 | | |
| - | 29 | - | 63 | - | 97 | - | 131 | - | 165 | | 199 | - | 233 | | |
| - | 30 | - | 64 | - | 98 | | 132 | - | 166 | | 200 | - | 234 | | |
| - | 31 | - | 65 | - | 99 | | 133 | - | 167 | - | 201 | - | 235 | | |
| - | 32 | - | 66 | - | 100 | - | 134 | - | 168 | | 202 | - | 236 | | |
| - | 33 | - | 67 | - | 101 | | 135 | - | 169 | | 203 | - | 237 | | |
| - | 34 | - | 68 | - | 102 | | 136 | - | 170 | 8 | 204 | - | 238 | | |

| NONE | | Total Claims Allowed: | | | | |
|--|-----------|-----------------------|-------------------|--|--|--|
| (Assistant Examiner) | (Date) | 24 | | | | |
| /TRAVISS C MCINTOSH III/ Primary Examiner.Art Unit 1623 | 11/9/2009 | O.G. Print Claim(s) | O.G. Print Figure | | | |
| (Primary Examiner) | (Date) | 1 | none | | | |

U.S. Patent and Trademark Office Part of Paper No. 20091109